IN THE ABSTRACT OF THE DISCLOSURE

Replace the Abstract of the Disclosure currently of record with the new Abstract of the Disclosure attached hereto at the end of this paper.

ABSTRACT

The present invention relates to a composite material using titanium or a titanium alloy, and concerns such a composite material obtained through processes in which after an imidazole compound has been applied to the surface of titanium or a titanium alloy, an adherend is adhered thereto. The composite material of the present invention is obtained by adhering the adhere thereto by using an adhesive resin composition containing a thermoplastic resin having a fracture energy release rate G_1c of 4500J/m^2 or more. The present invention makes it possible to provide a composite material using titanium or a titanium alloy, which exerts a superior adhesive strength stably at room temperature as well as even after exposure to a high-temperature, high-humidity condition.